

Mrs. Pyne pauses in reflection as she poses on her porch in Orem, Utah.

Photo by Richard Nye

## THE ZONE SYSTEM



The photographer, camera and tripod become inseparable companions as the zone system enthusiast scours the countryside for photographic subjects.

By FLOYD HOLDMAN  
Monday Magazine Associate Editor

Each semester an all-out assault gets under way on just about every tree, doorknob and old barn in Utah County. Scores of BYU photographers take camera, light meter and tripod in hand and battle the elements in that eternal quest for "the perfect photograph."

They are students in Wallace Barrus' "zone system" class, officially known as "Pictorial Photography." What is the zone system?

"You take into consideration what the film can and cannot do, and then you precisely control this to produce the exact kind of photo you want."

According to Barrus, "previsualization" is the real key to success in zone system photography.

"After you understand the system taught in the class," the veteran photography instructor adds, "you know exactly how every value in the original scene will be reproduced in the actual print."

Professor Barrus feels the work of photographers at BYU had greatly improved since introduction of the zone system method here two years ago, with students approaching the kind of quality advocated by such

nationally-known zone system disciples as Ansel Adams and Minor White.

Is there such a thing as trite subject matter in photography? Barrus doesn't think so.

"Subject matter is relatively unimportant," he says. "Content is only superficial. It's the approach the student takes to the subject that is really important."

Student photographers in Barrus' class look upon their learning experience as a blessing.

"They come into the program with a desire to take photographs," the instructor says. "They leave knowing how."

The photographs reproduced on this page are representative of that student work.

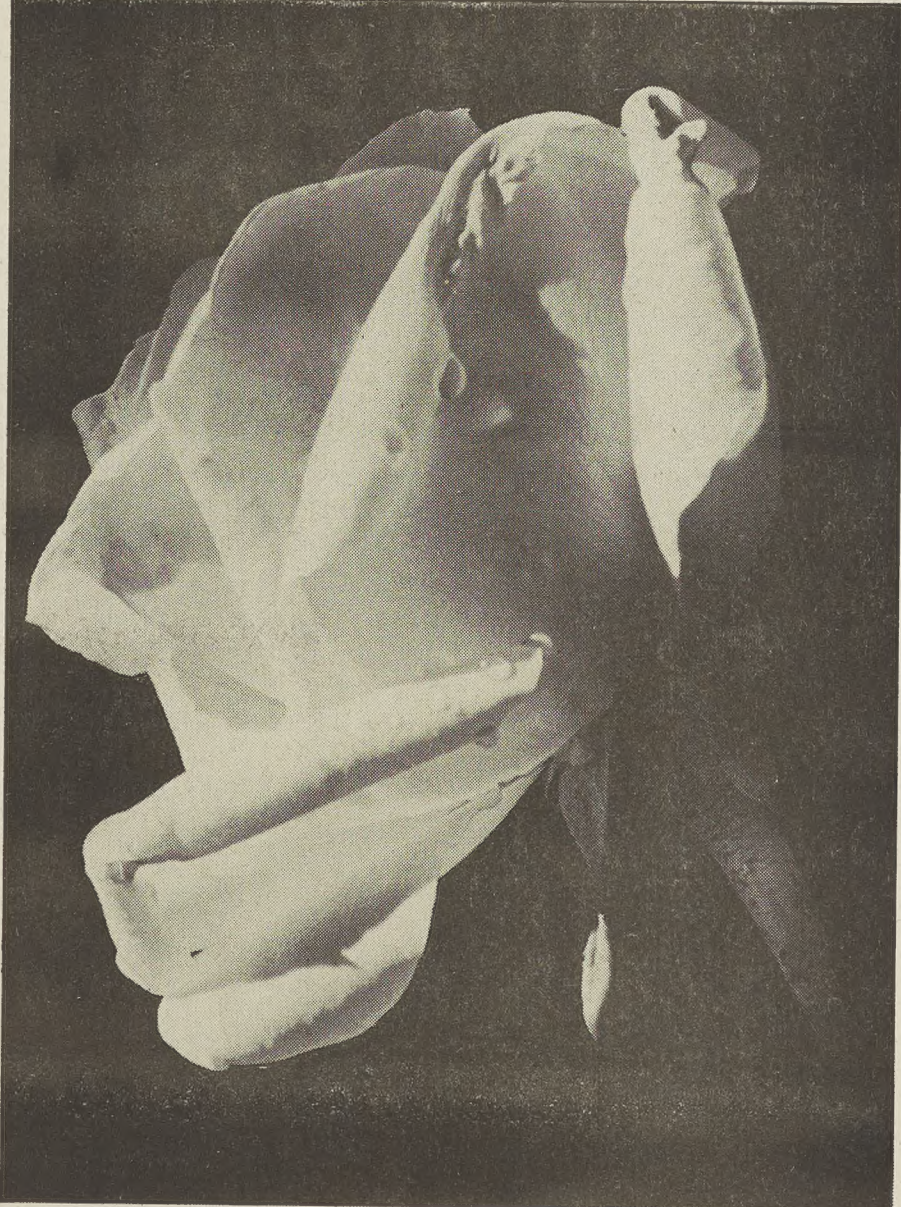


photo by Gary Stradling

A rose taken with a close-up lens brings out the true beauty in this delicate flower.

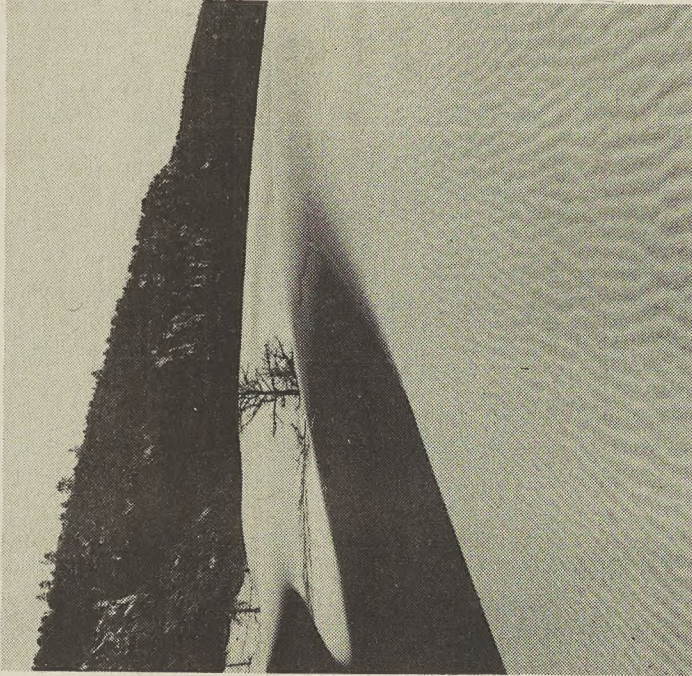


Photo by Mark Bronholt  
Wind-blown sand can result in beautiful patterns as this photo taken at Coral Pink sand dunes near Kanab, Utah can testify.

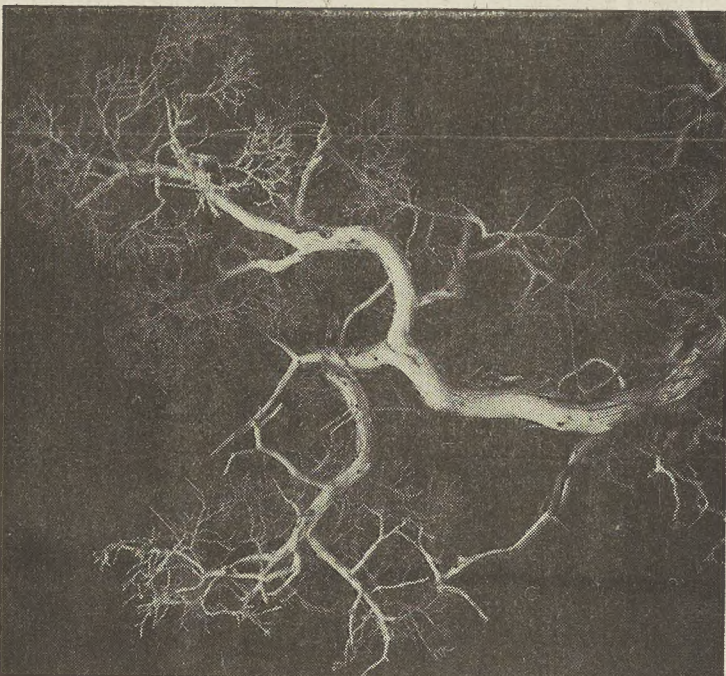


Photo by Gerald Bybee

A two foot tree at San Rafael Swell takes on a massive appearance as the sunlight isolates it from the background.



## Conquering Utah's Peaks

Photo by Kent Compton

See story on page 3



Brigham Young University

A Weekly Publication of the Daily Universe

Vol. 28, No. 88

Monday, January 27, 1975



# Night on the town

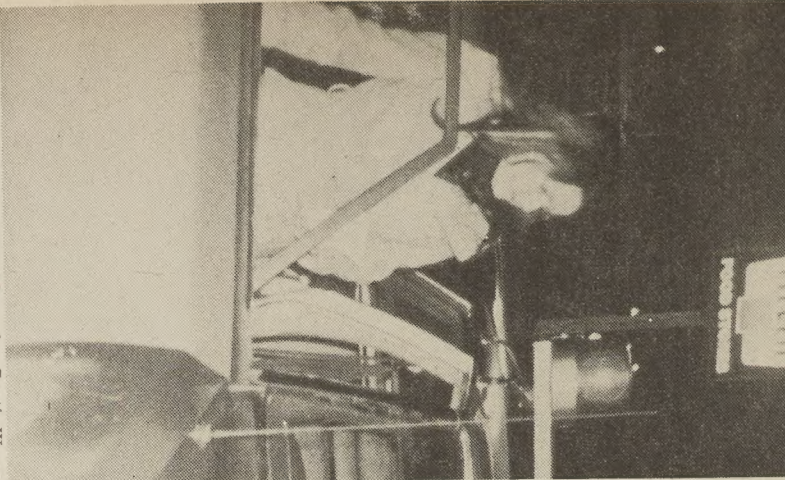


Photo by Curtis Wong  
Writer Tamera Smith stops at 7-11 to relieve her night patrol nausea.

Monday Magazine writer Tamera Smith doesn't see herself as the kind of woman to get hung-up on soap operas, she's too busy viewing the real world to watch much television.

After putting in two shifts on night patrol with the Provo City police, Tami regrets that nothing really big happened... "Just a few burglaries." She also regrets getting car sick at first night out—seems that note taking and city driving got to her. "The officer stopped at a 7-11 for a coffee break, and I picked up some juice and corn chips and felt okay after eating that."

It's going to take more than a little nausea to keep Tami out of journalism. "I've always wanted to be a journalist," she says. She started a class newspaper in sixth grade and edited junior and senior high publications in her home town Idaho Falls. She's a persistent girl. "My family bet against me ever graduating from college," says Tami. "My parents gave me two years—they thought I'd either get married or drop out. But graduation means a lot to me.

## No shortcuts to greatness

Dr. Clayton Polk uses a little Latin and logic to conclude that BYU will not reach its prophetic destiny in a leap and a bound.

Editor's note: This is another in a series of faculty essays on the theme of the Orsen F. Whitney Essay Contest, "How can BYU reach its prophetic destiny?"

By DR. CLAYNE POLK  
*Economics Professor*

At the turn of the century the most famous textbooks of economics opened with the Latin phrase, "Natura non facit saltum." This can be loosely translated as "Nature does not move in jumps." This is a good slogan to keep before us as we commence the centennial year in which much will be said of this University's greatness and destiny. As a Church, a University, and culture, we are continually attracted to the millennial dream. But, we find the small improvement which is needed or possible this year to be tedious and boring.

Greatness often seems simple and destined when viewed in retrospect. But, hindsight obscures the tough, uncertain, and difficult road that led to the pinnacle. To us the pioneers it was a dusty, tiresome walk over thousands of hills and gulches. To us the Salt Lake temple is a physical symbol of our spiritual values. To the ox-team driver who hauled stone



## Magazine

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## wrestling meet

By DOUG ARMSTRONG  
*Utah Sports Writer*

BYU's Matmen continued their winning tradition in the Mountain Interscholastic Wrestling Association (MIWA) championships by winning four individual titles. A total of 15 teams from the Intermountain region saw BYU win the MIWA meet for the third time in the last four years.

Heavyweight Gary Peterson, who has missed most of the wrestling season due to minor injuries, returned to the mat ways to post four straight victories and take the championship in the unlimited class.

Sophomore Ed Maisey of BYU picked up the 125 pound title, beating Bob Anderson of Colorado State, 5-3. Dennis Whitney took the 167 pound crown by narrowly sneaking past Utah State's Bob Erickson, 3-2, and Mark Hansen of Boise State, 8-4, in the 167 pound division.

In team scoring, Colorado State followed BYU and Wyoming with 62½ points. Boise State had 59 points, and Utah settled for 47 points to round out the top five finishers in the meet. The Cougars will take on two opponents this week at home—Cal State-Fullerton on Tuesday and Fresno State on Wednesday. Both matches will start at 7:30 p.m. in the Smith Fieldhouse.

118 - Bill Murphy, Weber dec. Ed Kerkut, San Diego State  
126 - Ed Maisey, BYU dec. Bob Anderson, Colo. St. 5-3  
134 - Herb Camp, Utah dec. Craig Young, ISU 6-1  
142 - Larry Reed, No. Colo. dec. Steve Sanderson, BYU 6-1  
150 - Gary Peterson, BYU dec. John Henderson, Wyo. 10-0  
158 - Dennis Whitney, BYU dec. Bob Erickson, ISU 3-2  
167 - Mark Hansen, BYU dec. Dave Chandler, Boise State 4-1  
177 - Russ Paulsen, Utah State pinned Steve Campbell, Air Force 9-32  
185 - Craig Reed, Adams State dec. Bob O'Neil, Idaho State  
195 - Gary Peterson, BYU dec. Milton Scales, New Mexico 6-3

TEAM SCORES  
BYU 124, Wyo. 80½, Colorado State 62½, Boise State 59, Utah 47, Fresno State 46, Cal State-Fullerton 42, Idaho State 28, Arizona 28, New Mexico 22, Northern Arizona 20, Washington State 19, Colorado 25½, New Mexico 22, Montana State 14½, Western State 2½.

## Weekend sports briefs

### Track team shows strength

By ELBERT PRATT  
*Utah Sports Writer*

The BYU track team ran away from their competition in a meet held Saturday afternoon in the Smith Fieldhouse. Competing against BYU were Colorado State, Utah, and College of Eastern Utah.

BYU showed its supremacy by taking first place in 12 of the 13 events held. No official scoring showed, but unofficial scoring showed that BYU led with 106 points. Utah was second with 43, CSU had 20, and CEU failed to score.

BYU showed the greatest strength in the long jump, 440, and two mile. Steve

### BYU-UTEP BYU vs. New Mexico

BYU (60)	M	G	F	R	A	T	P
Clawson	23	5-9	2-2	0-1	1-12		
Vergil Law	12	3-7	2-2	1-2	2-8		
Noble	4	1-1	2-2	0-0	3-4		
Pritchman	1	0-1	2-2	0-0	0-4		
Nielson	22	0-4	2-4	1-0	1-3		
Snow	4	0-0	0-0	0-0	1-2		
Jones	18	0-3	0-2	1-0	1-0		
Williams	13	3-4	1-2	2-0	1-2		
Chesman	30	0-1	2-2	1-0	1-2		
Handy	31	3-7	1-1	0-1	1-3		
Waldenst	1	19-6	22-32	20-4	18-60		
Totals							
UTEP (86)	M	G	F	R	A	T	P
Williams	11	4-0	0-0	0-1	1-2		
Waldenst	22	5-10	1-2	7-0	0-11		
Poole	27	7-8	1-2	2-1	3-15		
Cacy	18	1-3	2-2	2-0	1-4		
Satle	15	1-3	2-2	4-1	1-4		
Edmonson	14	1-2	0-0	1-1	3-2		
Edmonson	1	1-4	0-0	3-0	2-13		
Jrunt	32	0-10	7-7	13-5	0-25		
Russell	4	0-0	0-0	0-0	0-0		
Hale	8	1-2	2-2	0-0	0-4		
Totals							
UTEP 39	BYU 21						
Field goal percentages: UTEP 56, BYU 40. Points: BYU 17, UTEP 17. Fouled out: Alvarez, Attendance - 4830.							

BYU (60)	M	G	F	R	A	T	P
Clawson	16	5-7	0-4	1-1	2-10		
Pritchman	14	5-7	0-4	1-1	2-10		
Nielson	28	4-8	4-5	6-4	2-12		
Chesman	28	8-16	0-4	1-1	4-2-16		
Handy	34	3-7	0-4	1-1	4-2-16		
Vance Law	1	0-0	2-2	0-0	0-2		
Waldenst	12	5-5	0-0	0-0	0-1		
Jones	25	4-7	4-4	3-3	1-12		
Williams	23	2-3	2-4	1-1	5-2-1		
Totals							
UTEP (86)	M	G	F	R	A	T	P
Williams	35-67	18-24	37	19	13	96	
Waldenst	1	0-0	0-0	0-0	0-0		
Totals							
UTEP 70	BYU 31						
Field goal percentages: UTEP 56, BYU 40. Points: BYU 17, UTEP 17. Fouled out: Alvarez, Attendance - 4830.							



Four Cougar wrestlers won individual honors for placing first in their respective weights. They are (from left) Gary Peterson, 174-lb., Ed Maisey, 126-lb., Dennis Whitney, 158-lb., and Mark Hansen, 167-lb. Coach Fred Davis now hopes to win the WAC title.

### Win one, lose one

## Which team is for real?

By ROGER W. HOSKINS  
*Utah Sports Editor*

Will the real BYU basketball team please stand up? The Cougars portrayed Dr. Jeckyll and Mr. Hyde act over the weekend in their road contests at UTEP and New Mexico. Friday night BYU lost to the Miners in UTEP's pint-sized gym, 86-60 before a self-out crowd of 4,830. But Saturday night was a different story when BYU played the part of an ungracious guest, stunning the Lobos, 96-78.

In the UTEP game, the Cougars could do little right. Despite the height advantage BYU was also out rebounded 44-20. BYU hit only 19 of 48 field goal attempts and had only two players in double figures, Greg Clawson and Veryl Law. Clawson, a 6-3 senior, returned to the starting line-up for the first time in more than a month and responded with 12 points. Law, who was replaced in the starting five by Clawson, came off the bench to get 11, seven of them coming on free throws.

UTEP center Gary Brewster led all scorers with 25 points and added 13 rebounds to his totals.

After watching BYU's performance in El Paso it looked like BYU was sure to return home winless because they were also going into what New Mexico fans refer to as the "Pit."

In the "Pit" the Lobos hadn't been beaten in 25 consecutive games, having last lost in 1972 to Wyoming, 62-61.

BYU won the opening tip and 17 seconds later Jay Chessman put in a lay-up and BYU led 2-0 and the Cougars were never caught. One of the biggest differences in BYU's play was the switch that Coach Glen Potter made in BYU's defensive alignment before Saturday's game. Instead of the zone that the Cougars had used unsuccessfully during the first four WAC contests, they played, instead, a tenacious man-to-man.

The overpowering defense gave New Mexico several back door lay-ups at the outset but it also forced the Lobos to begin their patterns further from the basket than they were accustomed.

Coach Potter explained the change in strategy after the game. "We had given up too many easy baskets to UTEP and the zones just weren't working, so we said the heck with them."

The Lobos were bothered by the pressure and shot 47 per cent from the field in the game, but just 40 per cent during the second half.

When the first half ended the Cougars held a 43-33 lead. The defensive efforts of Chessman and back-up center Troy Jones held the Lobos star pivotman, 6-7 Bill Hagins, scoreless in the first half.

Forward Mark Handy led the first half attack with 11 points and five rebounds. Greg Clawson, in his second straight start, had six points at the intermission, including a 25 foot jump shot from the top of the key. In the second half BYU built its lead to 54-41 when New Mexico Coach Norm Ellenberger called time out.

After the break the Lobos made one of their many runs at the Cougar bulge. The Lobos ran off eight straight points, cutting the lead to five, before Troy Jones broke the spell with a lay-up. Clawson and Chris Williams added baskets of their own to give the Cougars a 12 point advantage.

Hagins scored two baskets in the next minute to complement two other New Mexico baskets and the Lobos had again cut the margin, this time to seven, 64-57.

BYU was equal to the challenge once more as Clifford Nielson hit two jump shots in front the next 58 seconds to put the Cougars in front by 11.

Two minutes later with the score 70-61, BYU ran off six straight points thanks to jump shots by Clawson and Law and two free throws by Troy Jones.

New Mexico called another time out and came back to cut the gap to 12, 76-64 before Cougar forward Greg Snow hit a jump shot. Freshman and Law followed with baskets of their own as BYU turned back the last Lobo rally.

With just under six minutes to play BYU led by 18, 82-64. The biggest margin of the game came with less than a minute to play when Vance Law put BYU ahead 96-74 on two free throws.

BYU had seven men in double figures for the game, with Clawson leading the way at 16. All of Clawson's points came on field goals as the 6-3 senior hit on eight of 16 attempts.



## Monday Magazine

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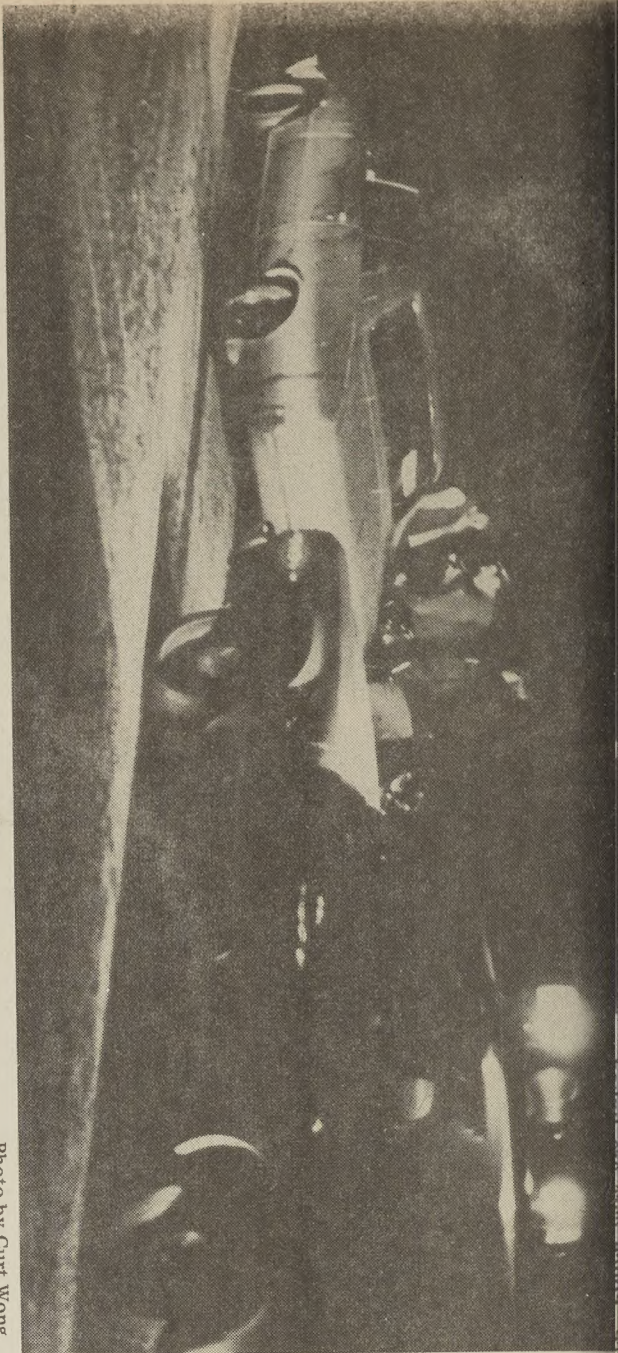


Photo by Curt Wong

Provo's "Blue Knights" check out a suspected traffic violator on the graveyard shift. Officers on the night patrol investigate a variety of crimes, for minor traffic violations to murder.

## Looking for 'Car 54'

By Tamera Smith  
Monday Magazine Writer

"Car 54, where are you?" went the dispatcher's call. The scene: an old television series, and the radio dispatcher is looking for a patrol car to have officers answer another alarm for robbery, assault, or murder. Although the series was dramatized to please audience interests, the scene is not unreal, not even in Provo. Officers from the Provo Police Department spend long nights answering emergency calls which report robberies, assaults, and sometimes even murders. They also spend much time settling family fights, investigating car accidents, and getting drunk off the streets.

Officer Martin Sheeran is typical of Provo's "Blue Knights" who answer citizen's pleas for help. He works "the graveyard shift," prowling Provo's Streets in the late evening and early morning hours to maintain the public peace. Officer Sheeran reports for

"How did that turn out?" inquires another officer. "The finally sobered up." The patrolmen walk to their cars and make a quick check of equipment—tires, gas, siren, radio, shot gun—and they're ready to go before they go on duty. They exchange stories about recent

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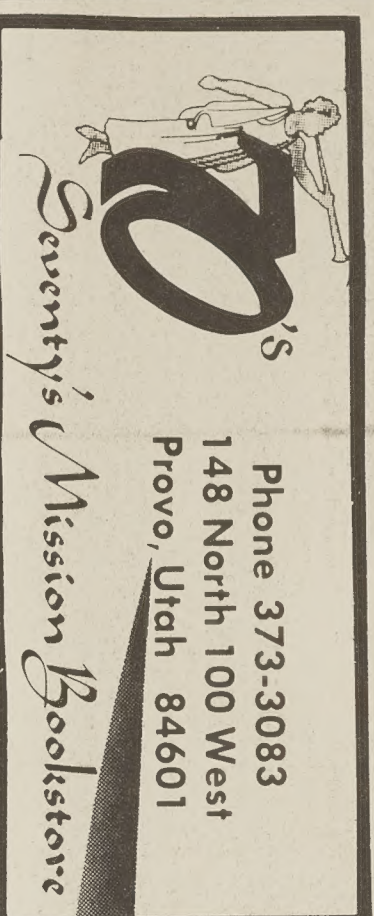


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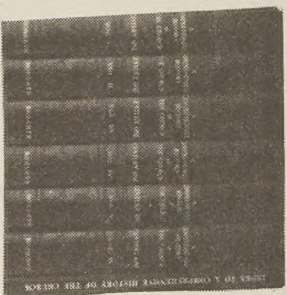
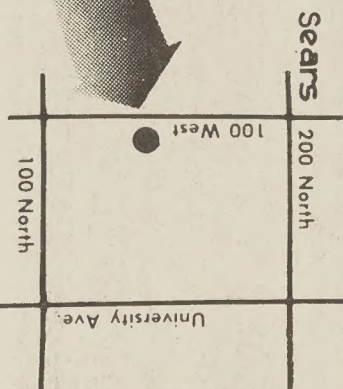
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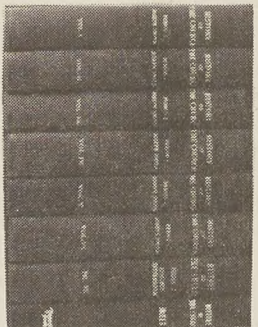
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## A frightening film

EDITOR'S NOTE: "The Seventh Victim" will play with "An American in Paris" as part of the BYU Film Society's program in 446 MARK on January 31, and in the Experimental Theatre (HFA) on February 1.

By ROBERT GARRICK  
Monday Magazine Film Editor

After Universal Studios had made a fortune with cheap, but classic monster movies in the 1930s (Frankenstein, Dracula, and their relatives), other studios naturally tried to cash in on the popular genre. RKO Radio Pictures, a much larger studio than Universal at the time, hired Val Lewton, an immensely talented writer, on and off the screen, to head a B-movie production unit in 1942. Lewton was forced to operate under considerable limitations—very low budgets, running times under 70 minutes, and abominable titles dictated by the studio ("I Walked With a Zombie," "Curse of the Cat People").

"The Seventh Victim" has been called Lewton's "most personal and radical production; the film which, more than any other, reveals the man." At a recent screening, members of his family "felt him in the room" (Lewton died in 1951). As a producer, Lewton controlled the creative aspects of the film, surrounding himself with immensely talented young technicians like "Peyton Place," "Valley of the Dolls," and this year's "Earthquake." "Valley of the Dolls," and this year's "Earthquake," made perhaps his most impressive film when he debuted by directing "The Seventh Victim." In Michael Munnica was director of photography, as he was in the highly stylized "Spiral Staircase," discussed in this column last week. Charles O'Neal and DeWitt Bodien wrote the script, probably with considerable guidance from Lewton.

"The Seventh Victim" is filled with unforgettable scenes. It is a frightening film, but not a "shocker"; its scenes of horror build and create a poetically terrifying atmosphere by the time the film ends. A John Donne sonnet—"I run to Death and Death meets me fast, and all my pleasures are like Yesterday"—frames the film, fittingly summarizing the theme as one that portrays death as preferable to life. Mrs. Redi, one of the films' bizarre, mysterious characters, approaches the protagonist in the shower and warns her to end her investigations. Only the shadow of Mrs. Redi can be made out, her huge hat and large face splattered on it. Alfred Hitchcock, who admired Lewton's work greatly, could very well have borrowed the "shower confrontation" scene when he amplified the idea somewhat in "Psycho."

The key images from "The Seventh Victim" occur in a run through the dark, dangerous New York City at night. That sequence, in which the viewer imagines, along with her acquaintance, all types of terrible things following her as she waits around the next corner, is an example of the difference between Lewton's and Universal's brand of horror. Universal would have handled the scene by cutting back and forth between the monster—the wolfman, perhaps—and the pursued, intriguing and fascinating us with make-up and grotesque plastic surgery but eliminating suspense by showing us everything. Lewton lets us imagine for ourselves what's hiding in the shadows. While Universal gave us the high-lit movie theatre, a far more profound and personal experience. He ends "The Seventh Victim" with a scene so drastic and powerful that the viewer is shocked at its daring and, especially, its finality. "The Seventh Victim" has been for years practically a lost film, hidden in college and TV station archives. Despite its obscurity, it deserves serious attention, and is beginning to receive it.

### Mountaineering

cont. from page 3

experienced and trained persons with the right equipment should attempt them.

"Rappelling is responsible for 70 per cent of climbing accidents, many times because inexperienced persons decided to try it," Brown said. Glissading, the art of sliding on snow on one's feet, using the ice axe as a rudder, is also dangerous unless a person is knowledgeable about its use, according to Brown.

Compton added that anything that is steep enough to glissade on is too steep for an inexperienced person. "You'll slide a lot faster on your clothes if you fall than on your feet," Compton said. "A person should be thoroughly familiar how to accomplish a self arrest with an ice axe before glissading."

Hypothermia, a major consideration in winter travels, can be accelerated by improper clothing, such as by wearing cotton jeans that will "freeze up" instead of wearing woolen trousers, the climbers noted. A familiarity with avalanche hazards is also essential, they said.

Where can prospective climbers receive instruction? BYU offers a mountaineering class each semester dealing with aspects of rock climbing and snow and ice mountaineering. Both climbers also recommended the campus Alpine Club as "one of the best places to learn."

"The purpose of the Alpine Club is to teach students the fundamentals of climbing as well as provide them with opportunities to practice their skills," Brown said.

## Quakes jolt California

BRAWLEY, Calif. (AP)—Another series of mild earthquakes rumbled through this jittery desert town Sunday as city employees remained on emergency standby in the event of a major quake.

Over 30 tremors have been felt in the Imperial Valley community since Thursday and scientists believe a newly formed earthquake fault south of town could be responsible. Seismologists at the California Institute of Technology in Pasadena said the exact number of quakes in the latest series could not be immediately determined, but they said all were in the three-point range on the Richter scale.

Authorities said there were no reports of injuries or damage from the latest tremors. However, several shocks since Thursday, ranging from a 3.5 to a 4.7 Richter measurement, cracked windows and brought merchandise to the floor in Brawley's business district.

Seismologists said the quakes have all been centered about three miles southeast of the agricultural community—just north of the Mexican border.

Scientists believe the new fault line, about seven miles in length and running in a northeast to southwest direction, may have been formed between Brawley and the small community of Westmoreland, 10 miles to the west.

## Oil summit scheduled

By MICHAEL GOLDSMITH  
Associated Press Writer

ALGIEERS, Algeria (AP)—The world's major oil exporting countries formally agreed Sunday to meet with oil importing nations in an effort to resolve their problems.

A communiqué issued in Algiers at the end of a three-day ministerial conference of the Organization of Petroleum Exporting Countries (OPEC) declared support for an international conference "which will deal with the problems of raw materials and development."

Preparations will begin immediately for the first-ever summit meeting of OPEC heads of state to define the oil-producing countries' position in discussions with the oil importers, the communiqué said. The summit was scheduled to take place in Algiers between Feb. 21 and March 8.

Reports from Paris said a preliminary exporter-importer meeting could be held in late March to establish an agreed agenda for a full-scale conference.

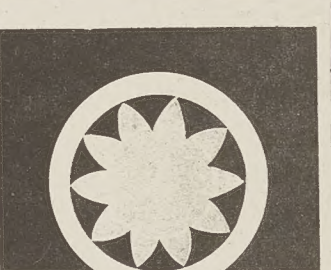
The communiqué described the world economic crisis as "a growing threat to world peace and stability," but it condemned "propaganda campaigns placing on OPEC member countries the responsibility for the crisis, as well as threats directed at these countries, which campaigns and threats create confusion and lead to confrontation."

The was evidently a reference to Secretary of State Henry A. Kissinger's recent statement—backed by President Ford—that the United States would intervene militarily if threatened with economic strangulation by Middle East oil producers.

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A teenage girl and a newborn infant who were found in a wooded area near the Provo River Sunday afternoon. Police said they appeared to be stabbed to death. According to Chief Sven Neilson, the city ambulance crew was called to the river bottoms at approximately 12:40 p.m. where it found the bodies lying in the brush near 1600 W. 800 N.

A male suspect was arrested at the scene and was being held in city jail for investigation of murder pending formal charges. Late Sunday night police were withholding the names of the victims until next of kin could be notified.

The infant was found nude and the female fully clothed. The girl appeared to be in her late teens and was from Provo. Chief Neilson said the victims appeared to have been dead about 12 to 14 hours.

Detective Keith Miner and other detectives and officers from the Provo Police Department were continuing the investigation today.





President Nixon is BYU's newest branch president.

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### CAMPUS INTERVIEWS

Friday  
February 14  
Placement Office

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# HUGHES

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By STEVEN G. HUNT  
Monday Magazine Writer

The name of Pres. Nixon will conjure up memories of Watergate, scandal and resignation for most people, but the name also means something else to approximately 200 members of a BYU Branch.

After the nation's former president had put the White House and service to the public behind him, another Nixon was just beginning his service and leadership at BYU.

Pres. S. Reed Nixon was called to serve as a branch president of one of the campus branches of the L.D.S. Church last November. He has the distinction of serving as the president of BYU's newest branch—the 117th.

President Nixon is sometimes involved in a comedy of errors. Once he and his wife, Joyce, were caught in a California supermarket without cash and wanted to write a check. "I didn't have the needed identification," he said. But the clerk noticed my name was Nixon and asked if I was related to the President. I calmly told him that Richard Nixon was my brother, which is true. I have a brother named Richard. The clerk then cashed the check without further question.

President Nixon also said, "At first, branch members were reluctant to call me President Nixon, but I assured them that it was okay."

Despite the fact that the number of students at BYU has not increased because a ceiling has been set to stabilize the enrollment at 25,000, the Branch was large enough to split, adding another branch to the BYU 4th Stake.

The new tri-semester program and a slight increase in the number of non-students attending BYU branches, were listed by Pres. Nixon as possible factors for the growth of branch members which necessitated the formation of an additional branch.

Concerning the new tri-semester program, the new president feels that it is accomplishing what it was intended to do, namely, to get a larger year-round total of students which would insure that the facilities of the university were used more throughout the entire year. Although there is a bit of controversy about non-students attending BYU branches, Pres. Nixon said he appreciated having some in the branch.

"I like it," and "It's great," was his reaction to the 20 percent in the 117th Branch that are non-students. He added, "It surely helps a lot in filling positions."

BYU's newest branch covers the southwest portion of Provo, or west of University Avenue and south of Center Street.

Pres. Nixon also said there are a few divorcees with children living within the branch boundaries which makes it "one of the few single branches with a junior Sunday school. He noted that, on the whole, the branch had older and more mature members with a number of returned lady missionaries and very few members under 20 years of age.

Despite this variety in the composition of the branch, Pres. Nixon said he thinks his calling as a branch president "is great."

"I've always enjoyed working with either youth or young

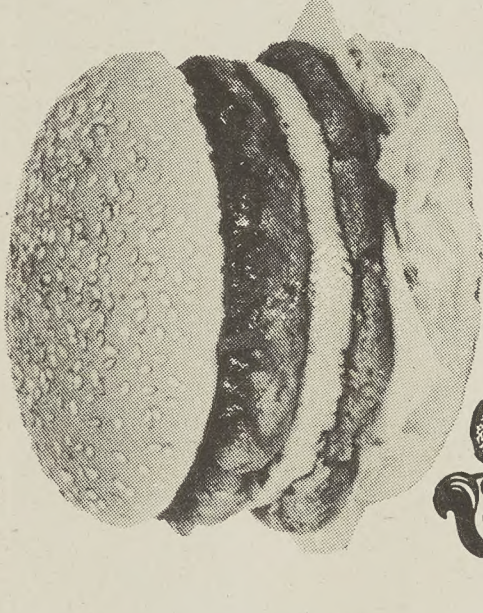
adults. There's something great about being around young people," he added. "They're alive and they're looking forward."

Pres. Nixon noted that most of his previous church positions had involved him with the youth. His family life also gives him the opportunity to work with youth as he and his wife have six sons and a Lamanite on the Indian Placement Program.

Four of the six are, or have been at one time, BYU students with three of them having also served a mission and a fourth just recently receiving his call to serve. The two youngest are presently attending Provo High School as is the Lamanite.

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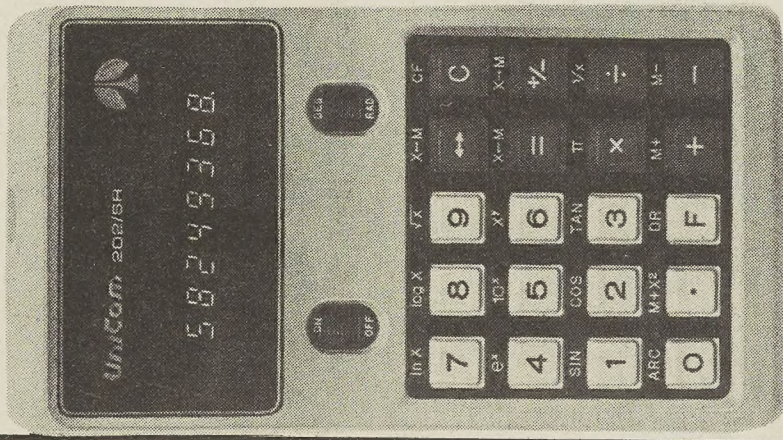
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### Harvard man

### to illustrate

### life in Korea

C. Paul Dredge, a Fulbright Fellow at Harvard University and a graduate of BYU in Asian Studies and Anthropology will give a special illustrated presentation on campus Monday, January 27, at 4:10 p.m. in 232-233 McKay dealing with his fieldwork on life in a remote Korean village.

Mr. Dredge and his family have this week returned from Korea following a year of research on native customs, social practices and language idiosyncrasies in the Honan region of South Korea.

### 'Boon' for people

LITTLE ROCK (AP) — Boone County, Ark., got its name from a proposal which said: "It would be a boon" to create the county for the convenience of the people."

could feel my stomach turning inside of me, but I before and I did not get sick." However, a new officer had been riding with his third night out. After a while the new officer disappeared. "I didn't know where he went," Corporal Adamson said. The new rookie was later found sick some distance away from the accident.

A strong stomach is not only required for investigating calls on night patrol, but also good going to get drunk and beat up on his wife," he adds. He not supposed to become emotionally involved in our work," says Sheeran. One example of a situation where an officer needs good emotional control is in handling rape cases. Sheeran says they are some of the most difficult calls. "They are hard because of the personal questions you must ask the victim." Often the girl is emotionally upset.

One of the more frequent disturbances at night are "DUI's" (Driving under the influence). Officer Sheeran says a DUI's driving is erratic. They usually weave in and out, fail to signal, and drive too slow. When the officer checks the car he looks for the dexterity of the driver's hands as he gets his license out. He also smells his breath. If there is evidence he has been drinking he is taken into the station for tests. A person does not have to take the tests, but if they refuse, they

(Cont. on next page)

cent in the last year. Provo City is divided into four areas with cars assigned to each area. The traffic division usually has three to six men on patrol plus two or three officers from the Special Weapons and Tactical (SWAT) Squad on patrol. The corporal who is in charge is free to roam anywhere in the city.

Corporal Adamson, who has been with the department 13 years, is presently in charge of the graveyard shifts. There are two other shifts besides graveyard—one from 7 a.m. till 3 p.m. and from 3 p.m. till 11 p.m. After 5 p.m. there is also a detective on call.

Another duty of the officer is to investigate accidents. Corporal Adamson relates a story of an accident he investigated several years ago. Some teenagers were racing their cars on south State street. They were going 120 miles an hour when suddenly one driver lost control of his car. The car crashed into a steel beam, and continued across the freeway into another pole. After the sickening sound of flying glass and tearing steel, the car came to a stop, having thrown its passengers out onto the pavement. The hood of the car was severed off. The windows were shattered. Two sides of the car were touching. The bodies of the

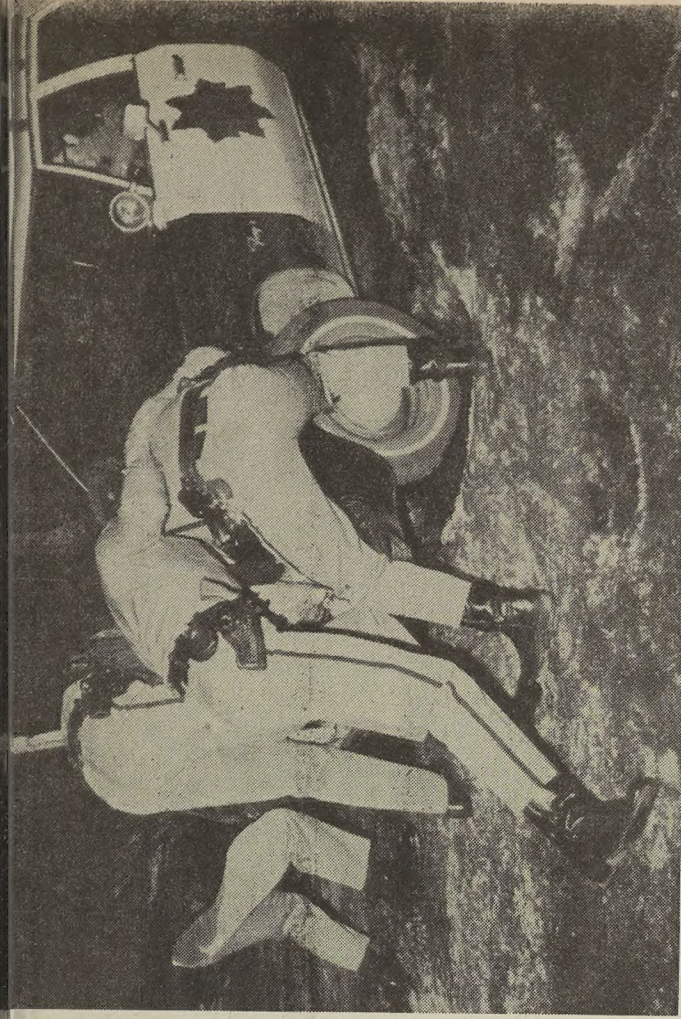


Photo by Curt Wong

Officer Martin Sheeran, below, listens to a radio call as he prowls Provo's streets at night. Those on graveyard depend heavily on each other for back-up in case of emergencies.

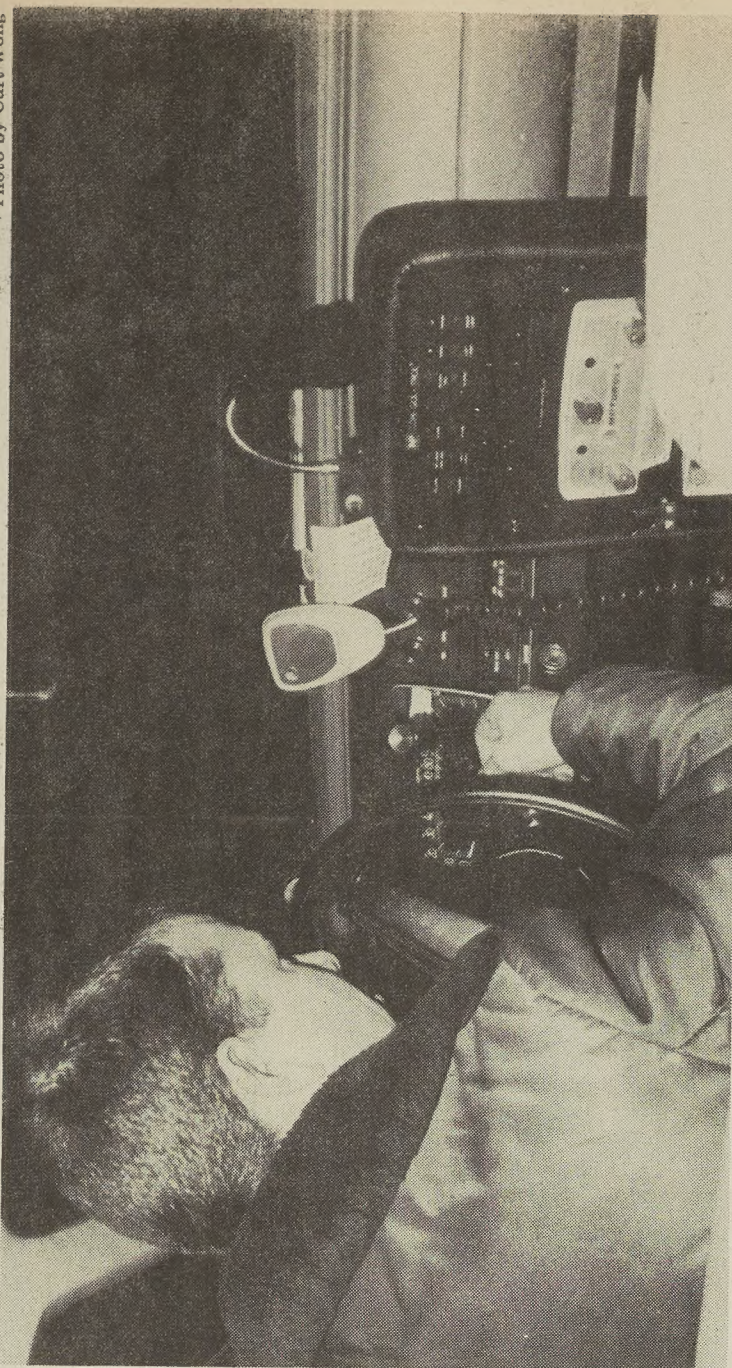


Photo by Curt Wong

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## REMEMBER: Bring your activity card and his address.

Have 25c and a stamp for your invitation.

BYU coeds will pull cards by last digit of social security number.

Monday, January 27 Tuesday, January 28 Wednesday, January 29

	Monday, January 27	Tuesday, January 28	Wednesday, January 29
4:30-5:00	Diamond Ring	5:00-6:00	5:00-6:00
5:00-6:00	"9"	6:00-7:00	6:00-7:00
6:00-7:00	"3"	7:00-8:00	7:00-8:00
		8:00-9:00	8:00-9:00

Room 396 ELWC





Photo by Curt Wong

Glade Wilson, one of Provo's night patrolmen, cautiously checks out an alley for prowlers during the graveyard shift. The late evening and early-morning hours are the busiest time for rapist and burglars.

run the risk of losing their license for up to a year.

In the basement of the station, in the jail, is a small room with a breath analyzer, a room for questioning and an area with a black line painted on the floor. The person is given the breath test and is then asked to walk the line or pick up coins. If the person does not pass the test, he is either put in jail or released on "ROR"—released on his own recognizance.

According to Corporal Adamson, if an ROR is given the person must live and work in the county. Someone must be contacted to verify this information and come in and take the drunk home until the court appearance.

On tonight's patrol, a man is picked up for driving under the influence on the

says Sheeran. He then goes out on his own patrol, but is not assigned to calls for several nights. When the route begins to answer his first call he is always given a cover (another car goes to the scene with him), but this policy is followed for nearly all officers most of the time for safety. "The second officer arriving on the scene is quite a deterrent for any physical violence," says after a long, but perhaps violations, or answering rape calls he admits, "I really love police work. The greatest thing about it is that it's satisfying if you do your work right and can help people."

Are you interested in radio operation, electricity, petroleum analysis, petroleum supply or food service? The Army Reserve is looking for part-time help in these areas. Call Orem 225-6073, or Pleasant Grove 785-2341

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## SPECIAL COURSES AND CONFERENCES



### MEMORY TRAINING

Here is an exciting credit course for those who would like to learn to develop the greater potential of their memory. The first meeting will provide an overview of memory training. The second meeting will discuss how memory works, things that influence memory, photographic memories, and other aspects of the nature of memory. General principles of memorizing will be discussed at the third and fourth meetings, including techniques of learning and how to study effectively. The fifth, sixth, and seventh meetings will cover specific mnemonic techniques and systems to improve the memory, and how they can be applied in everyday life to remember such things as lists, names, numbers, talks, and scriptures.

Dates: January 29-March 12, 1975

Day: Wednesday

Time: 7:00-9:00 p.m.

Place: A-181 Jesse Knight Building

Credit: One credit hour in Psychology 495R

Tuition: \$32 for BYU students, full or part time

\$42 for others

Instructor: Dr. Kenneth L. Higbee, associate professor of psychology, Brigham Young University

## CREATIVE CAKE DECORATING

This course will be taught on a demonstration-participation basis. During the first class, you will be given a professional cake-decorating kit with several attachments. Special training in the fundamental skills of cake decorating will include tips on border decorating, tube writing and lettering, flower making, floral arrangements, and special tips.

Dates: Section 1 February 4-March 11, 1975

Section 2 February 6-March 13, 1975

Days: Section 1 Tuesday

Section 2 Thursday

Time: 7:00-10:00 p.m.

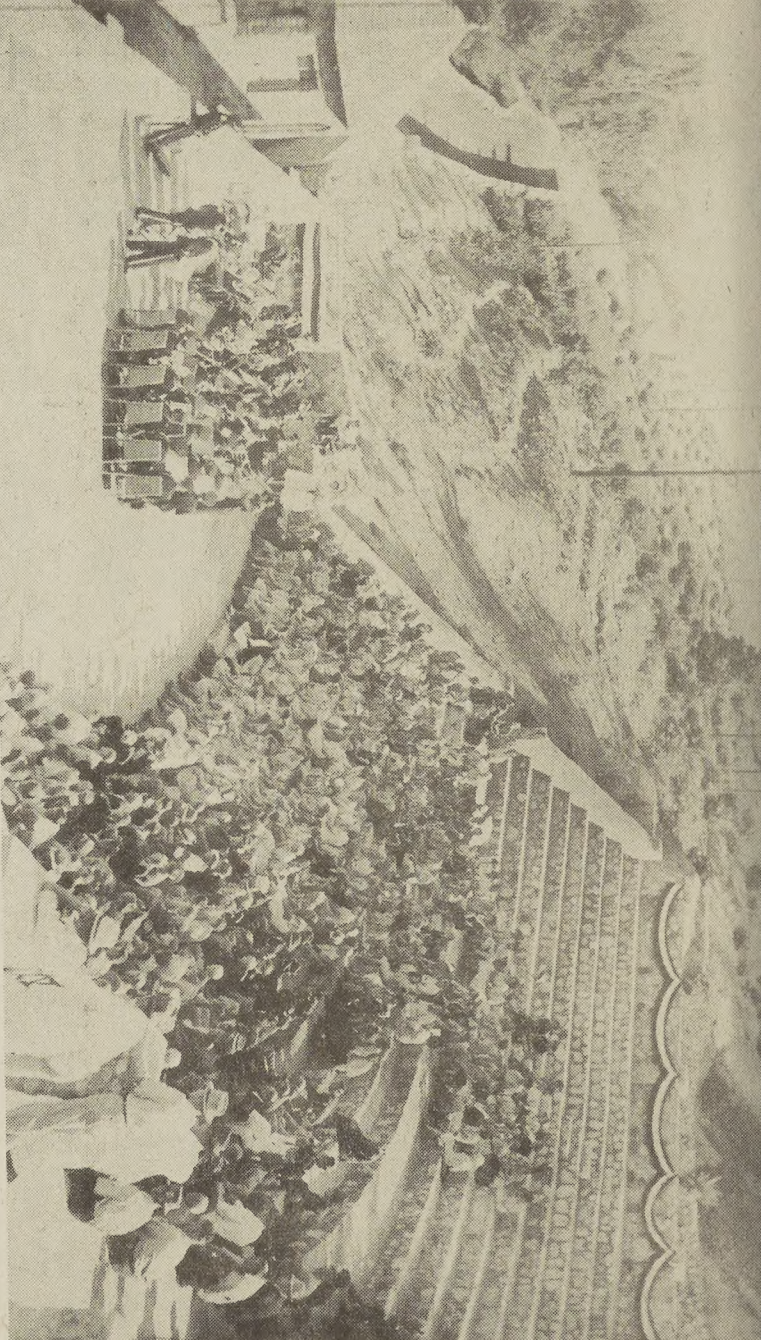
Place: 388 Wildsoe Building

Tuition: \$38 per person (includes decorating kit and frosting to decorate five cakes)

Instructor: Darwin Olson, Bakery Department, Brigham Young University

Register at: 242 Herald R. Clark Building, 374-1211, Ext. 3784

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**June 1st**



Cont. from Page 10

Revolutionary Bicentennial Commission. In order to qualify for it, the restoration committee will have to convince members of the regional Bicentennial commission that the Castle project will comply with the national Bicentennial theme of "Improving the Quality of Life," and that the facility will be of value to the entire community, a difficult task.

"We feel confident," says Reynolds, "we have already received much positive feedback from members of the commission." According to Reynolds, the castle will become a center for theatrical, cultural, and musical productions as well as a recreational center for youth and religious groups. It will also serve as a vital link between the State Hospital and the Utah County community.

One turret peeks over the castle wall. Behind the wall is an eight hundred-seat amphitheatre. The structure overlooks the Utah Valley and is secluded behind the State Hospital. The stonework needs work before it can be returned to public use.

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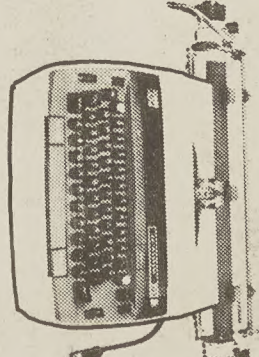
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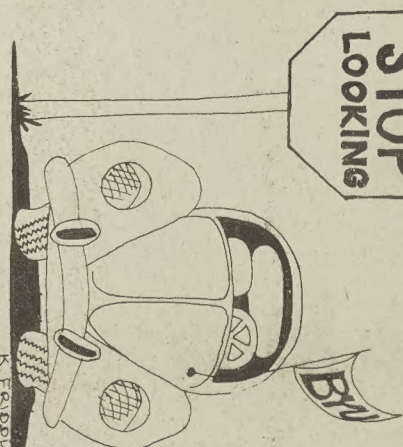
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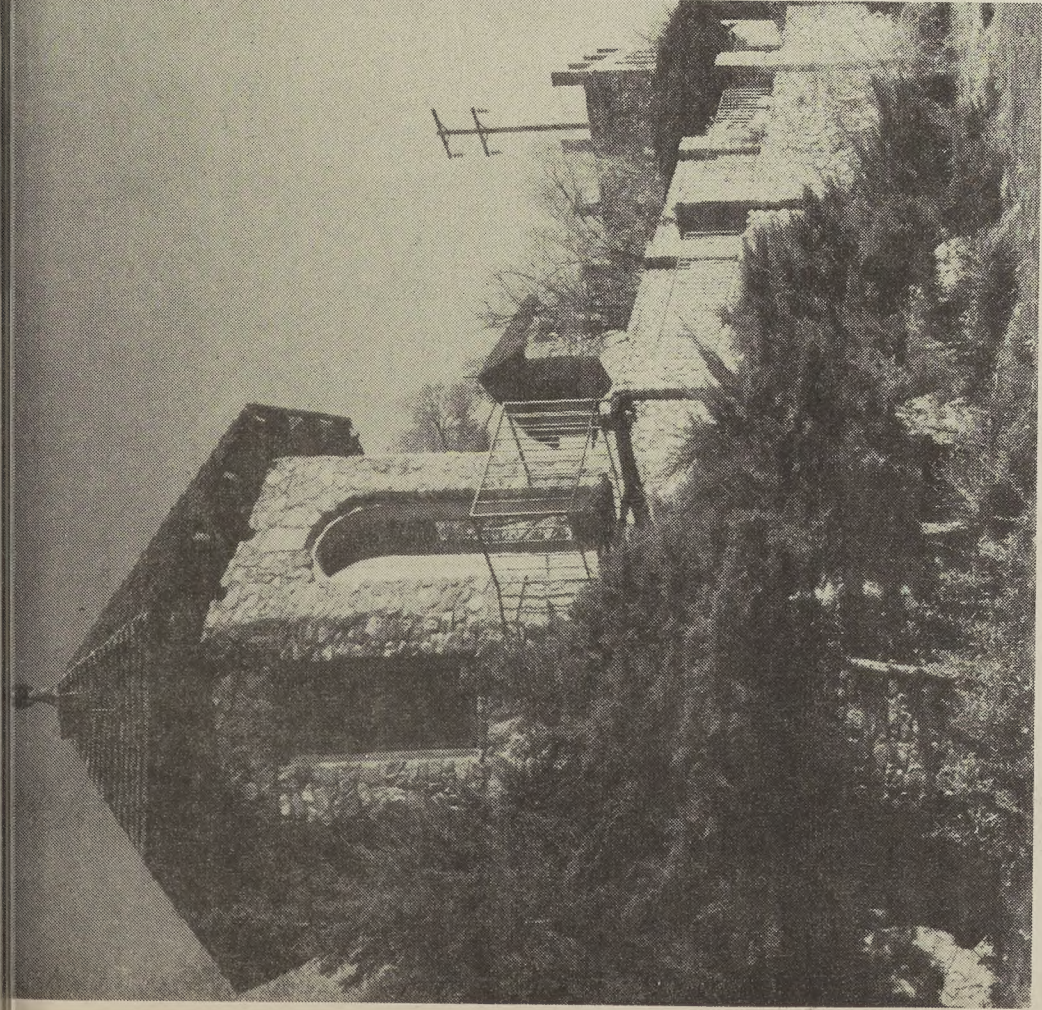
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Residents of Provo, public officials and the staff of the Utah State Mental Hospital attended the inauguration of the ceremonies of the castle and amphitheatre. It was dedicated July 4, 1939 as a recreational facility for patients of the mental hospital. Not much is written or known about the facilities in the past forty years except that it has not been used or maintained.

## SKISUNDANCE TONIGHT



PHOTO COURTESY OF THE PROVO FAIRY TALE CASTLE. THE CASTLE WAS BUILT IN 1939 AS A RECREATIONAL PUBLIC USE. THE CASTLE IS LOCATED IN THE MOUNTAIN VIEW AREA OF PROVO, UTAH. THE CASTLE IS A HISTORIC LANDMARK AND IS OPEN TO THE PUBLIC DURING THE DEPRESSION YEARS.



### A Lonely Look-Out

The community castle could be a facility for cultural events and social activities. But, the rustic building and grounds have stood mostly unused since being built. Plans are being made to reactivate and embellish the turreted landmark. Funding and positive public reaction are needed to give the lonely old castle new life. BYU interior design students are involved in the restoration project. If the plans are carried out even King Arthur would call the castle home.

## Provo's Fairy Tale Castle

**Photos and Story**  
By **GERALD L. BYBEE**  
*Monday Magazine Writer*

Provo is the site of one of Utah's most unique landmarks, a true-to-life, turret-topped stone castle. Reminiscent of the days of Robin Hood and Maid Marian. But until recently few Provoans knew what it was. Last month, however, a group of prominent citizens and BYU students teamed up in an attempt to raise more than a hundred thousand dollars to restore the forty-year-old structure to public use.

The Utah County Committee to Restore the Castle, as the group calls itself, is headed up by Brent Reynolds, Director of Patient and Public Services for the State Mental Hospital, where the Castle is located.

"Although we have considered restoring the Castle for more than 2 years, the idea first became a reality last summer when a theatrical group used the facility to present Shakespearean plays," says Reynolds. "It just seemed a natural location for dramatic and cultural productions."

For almost 40 years the castle has remained secluded behind the white-faced walls of the State Mental Hospital's administration building, like an Ancient Aztec temple hidden by tropical jungles. Its walls, made of stone quarried from Hobbler Creek Canyon during the depression years,

are in need of repair. Its shingled roofs no longer lock out the rain and snow and the surrounding gardens are overgrown. But the hospital's most ambulatory eight-hundred-seat amphitheatre is still in tact and the basic structure is as sound as the foothills it stands on.

Built by the Works Progress Administration, the Castle was officially dedicated July 4th, 1939 as a recreational County residents.

Reynold's committee is out to remedy all that, and the key to their success will be a \$100,000 grant from the Utah American

Cont. on Page 11



### CLASSICAL GUITAR

An exciting approach to guitar fundamentals (classic technique) that will include position of hands and instrument, technical exercises, types of strokes, tone production, basic chord theory, songs, accompaniment patterns, and improvisation. (No previous instruction needed).

#### EQUIPMENT AND MATERIALS

1. Standard classical guitar is recommended (six strings, nylon, three bass, wire wound nylon fiber).
2. Classical guitar footstool or equivalent. (From \$7" high)
3. Music note pad and pencil.
4. E or A tuning fork or pipe is recommended.

Section	Dates	Day	Time	Place	Instructor
1	January 28-March 19	W	4:10-5:40	B-220 HFAC	Pomeroy
2	January 28-March 19	Th	6:00-7:30	B-220 HFAC	Pomeroy
3	January 30-March 21	F	4:10-5:40	E-509 HFAC	Pomeroy
4	January 30-March 21	F	6:00-7:30	E-509 HFAC	Pomeroy

TUITION FOR ALL SECTIONS \$26

### MODERN GUITAR

A unique and versatile approach to modern guitar fundamentals and styles. The course will begin with the very basic principles and lay a strong foundation from which to continue learning. Included in the course will be guitar theory, basic note reading, songs, modern popular and folk songs, and the rough instruction in the major, minor, and seventh experience.

#### EQUIPMENT NEEDED

1. Guitar - A steel string guitar is recommended, but nylon string is usable.

Section	Dates	Day	Time	Place	Instructor
1	January 28-March 18	T	4:10-5:40	E-509 HFAC	Peterson
2	January 28-March 18	Th	6:00-7:30	E-509 HFAC	Price
3	January 30-March 20	Th	4:10-5:40	E-509 HFAC	Price
4	January 27-March 17	W	4:10-5:40	E-509 HFAC	Price

BRIGHAM YOUNG UNIVERSITY  
SPECIAL COURSES AND CONFERENCES  
242 HRCB

## Food costs

By **WADE JEWKES**  
*Monday Magazine Writer*

With inflation running rampant and the cost of groceries spiraling upward every day, the average shopper is becoming more and more price conscious as she roams up and down the grocery aisles. Bargain hunting has become the order of the day.

Considering this current trend, one may pose the question: What kind of quality are these bargain hunters getting for their money? Products which are less expensive are generally unknown name brands. Everyone is familiar with the cliché, "You're paying for the name." A popular name brand, almost without exception, will cost more money.

"We do a study every semester in which we sample different brands of foods that sell at different prices," says Mrs. Lavell Turner, an instructor in the Food Science and Nutrition department. "And we generally find that the lower priced brands are just as good as the higher priced ones."

More than 250 students and instructors participated in a recent FSN survey, said Mrs. Turner. "The survey was very informal and the main purpose was to serve as a learning experience for my classes," she explained. Mrs. Turner said various national name brand products were compared with less expensive store-brand products. "The students judged on firmness, color, sweetness, uniformity and size," she explained. Judgment was subjective. However, the opinion of the majority was listed in the final analysis. "The students were nearly always in agreement," said Rebecca Jewkes, another instructor involved in the study. The results were surprising in that the less expensive products were usually found to be of the same or better quality than the more expensive products.

#### Beans Tested

Four different brands of beans were tested in the survey. The national name brand, Del Monte, was the most expensive, costing 32 cents per lb. (A cost per pound was figured on each item because some items were packaged in varying quantities by each brand). Del Monte received an overall rating of "good." Double Luck cost only 20 cents per lb. and received the same "good" rating. A brand called Kuners cost 20 cents per lb. and was rated larger in size and "good" tasting. "I liked Kuners better than any of them," said Mrs. Jewkes. Diamond A rated "average" and cost 30 cents per lb.

In testing four different brands of peas, Del Monte was found to be "flat" and "poor" in quality and most expensive in price costing 33 cents per lb. However, peas didn't vary much in price with Tastewell being the lowest at 29 cents per lb. It was rated as "fair." "There are not as many brands that we can sample from nowadays," explained Mrs. Turner. "there used to be a lot more brands of an item when the economy was better," she added. Pierce brand peas received a "sweetener" and "soft" rating and cost 32 cents per lb. Western Family rated "fair" and also cost 32 cents per lb.

Fruit cocktail was tested next in the survey. Hunts received only a "fair" rating and cost 43 cents per lb. Stokely cost 45 cents per lb. and was rated as being ugly and mushy. The best rating of fruit cocktail went to Western Family which received a "good" rating. A pound of Western Family fruit cocktail cost 43 cents.

Several brands of Tuna were also tested. The most expensive was a Safeway brand called Prince Paul. It cost \$1.48 per lb. "They didn't like that at all," said Mrs. Turner. She explained that the reason was it was packed in water instead of vegetable oil. One grade of Del Monte tuna sold for \$1.30 per lb. "The students liked that because it was packed in oil," said Mrs. Turner. Eatwell, Starkist's grated tuna, costs \$1.23 per lb. It received a "fair" rating. Grated tuna is the lowest quality and should sell for less according to Mrs. Turner.

#### Quality Differences

In testing four brands of pears, it was almost an even decision between Del Monte which costs 46 cents per lb. and Townhouse which cost 41 cents per lb. "Townhouse normally tastes better," explained Mrs. Turner, "but these were slightly off color." Rosedale received an "average" rating and cost 38 cents per lb. However, it was determined that Rosedale contained more juice than any of the others. Highway cost 38 cents per lb. and received an "average" rating.

If there is such a difference in quality among the different brands and prices the question arises: Are the higher priced items more nutritious? "No," says Mrs. Turner. "The higher priced items usually just look better."

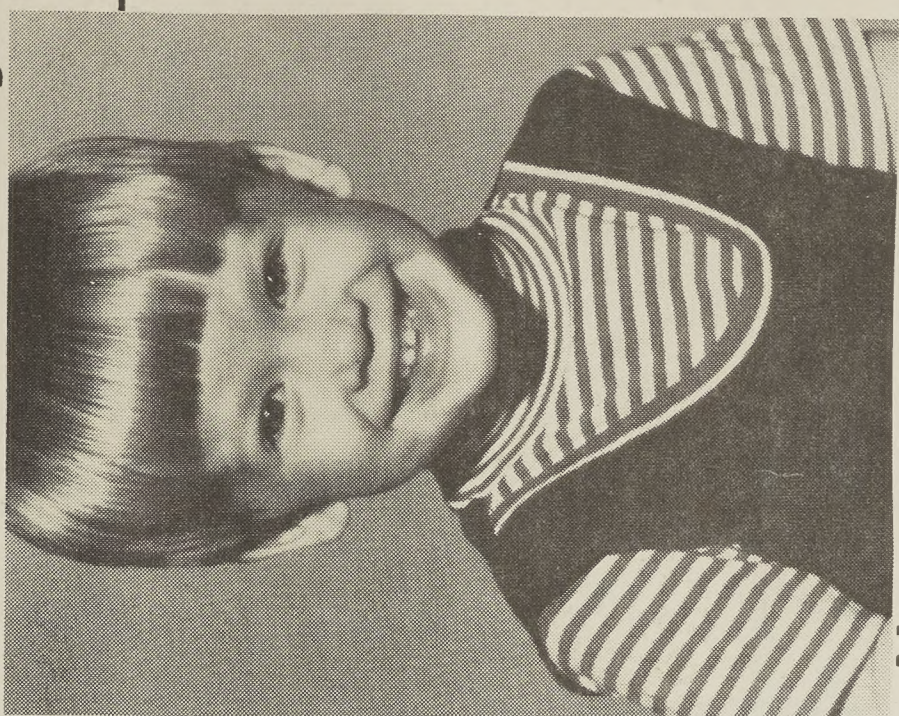
So the housewife on a budget can use discretion when hopping and save money without sacrificing quality.



A food and nutrition student tests products during class survey on the quality of different priced canned goods. Survey shows lower-priced brands are sometimes just as good as the higher-priced ones.

One class member pauses during taste test to evaluate her impression of a good tested during BYU food survey. Students in the survey agree higher-priced brands are not necessarily the best.

# JCPenney



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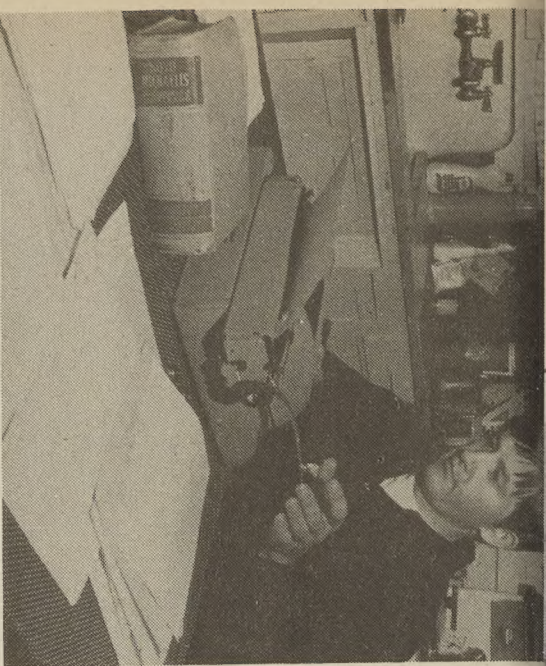
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Bill Paddock pauses at his typewriter to consider the possibilities of international language instruction.

## A gift of tongues

By JOHN GIBBS  
Monday Magazine Writer

Remember the old science fiction movies where the alien wore the device which made simultaneous translation of any language possible? For years linguists have been searching for such a key to world-wide communications. Now, for many in the Church and here at BYU, "instant language" is no longer only a dream but a reality requiring only perfection in practice.

Educators and scientists at BYU have developed several techniques for language learning. Computer elements from several schools transition has led to a largely unexplored field of language teaching methods. A BYU graduate student with a translation class, has been a key figure in developing a simplified language learning method, based on techniques learned in the class.

The basic elements of computer translation make possible a simplified but effective language learning technique. Graduate student William Paddock has utilized the technique, forming a language teaching English. The Paddock text is International Linguistics of Brazilian businessmen. Using the kitchen as his elements and vocabulary of workshop, Paddock designed the materials presently being used by ILF in a pilot program in Brazil.

for a house, identifying and paying bills, making presentations at business meetings, or visiting points of interest.

After completing a mission for the Church, Paddock returned to BYU to complete a degree in Portuguese then went to the University of New Mexico for graduate work in Spanish. His studies there were interrupted in 1969 when he was called to serve in the Army. In Vietnam he served as a communications expert in psychological warfare.

In all his travels, Paddock was aware of languages and language-learning problems. After returning to BYU, he was hired by the Language Training Mission to write its text for missionaries going to Brazil.

ILF is only one example of the possibilities for foreign language growth based on this new technique. Thus, for tourists, missionaries, or businessmen, simultaneous translation will become less incredible and more practical to be developed.

Photos by Paul Fletcher

Paddock's study is a place of preparation of language materials now used by the LTM Brazilian Zone.



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Open 7:00 Start 7:15  
A hula-hoos  
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Tuesday Ladies' Night  
COME ON DOWN!



Photo by Alan Johnston

This ugly critter is one of Dr. Braithwaite's marine specimens. The aquarium is gaining state-wide attention.

## The age of aquaria

By ALAN J. JOHNSTON  
Monday Magazine Writer

It was the most baffling case of theft Dr. Lee Braithwaite had known. The Associate Professor of Zoology had discovered that yet another of the specimens from his marine aquarium was missing.

But the mystery was solved a few nights later when he caught the thief in the act. Armstrong, the octopus, had climbed from his own tank into a neighbour's to steal a meal.

"I had heard of this happening in other aquaria," said the professor, "but I was so mad I laid into him with a wooden paddle. It is the only time I beat up on an invertebrate."

Sadly, there came a night when Armstrong lost his way home. Dr. Braithwaite found his limp body the next morning on the floor of the Zoology department, so now he is without an octopus.

But there are many other fascinating exhibits in the marine aquarium which Dr. Braithwaite runs on the first floor of the Widtsoe building. The nine tanks on display, each holding 250 gallons of circulated, filtered, 55 degree salt water, contain a variety of sea creatures, including lobsters, barracudas, sea-anemones and

horseshoe-crabs.

They come mainly from San Juan Island in Washington, where the professor conducts research and marine zoology classes each spring and summer, but some are from the California coast, and the horseshoe-crabs are from Massachusetts.

"This is the largest marine aquarium in the State, and perhaps the only one on public display," claims the professor.

The display tanks set into one wall of a corridor for viewing, together with over 30 other marine tanks in the Zoology department, are primarily for student use in classwork, but the aquarium attracts a good deal of attention from outside of the Zoology Department.

Students from grade schools as far afield as the Salt Lake Valley and from local junior and senior high schools throng the area in the spring and fall. The professor estimates that as many as 600 at a time have come to see what a live starfish or sea-anemone looks like.

BYU students, however, are as fascinated as the visitors and just as concerned for the welfare of the creatures on display. "It is amazing how much empathy people show toward animals," says Dr. Braithwaite. "The horseshoe-crabs have a habit of tipping over on their backs, so we had up to 50 students

There is now a notice over the horseshoe-crabs explaining that they will come to no harm on their backs, and that they can right themselves if they want to. But still not everyone is convinced. One coed spent over an hour urging a stranded crab to turn over. She eventually demanded, almost in tears, that someone should help it. But it was on its feet again by the time she returned with help, much to her relief.

the nature institute tape-recorder messages of each tank to explain the marine life it contains. In addition to the marine feature, there are several tanks with freshwater fish under the care of Dr. Richard Heckman Associate Professor of Zoology. Both the freshwater and marine displays are changed from time to time, so there is frequently something new to see at Utah's finest aquarium.

## SPORT DIVER CLASS



SCUBA DIVERS! Here is the class you have been waiting for. This class takes off where the basic class ends. Topics to be covered include (1) Deep Diving (simulated decompression), (2) Advanced Rescue Techniques, (3) Chaffing Procedures (underwater chaffing of lakes), (4) Exploring Underwater Environment, and (5) Light Salvage work. There will also be six open water dives. Equipment, including wet suits, mask, tanks, air, and insurance, is included in the tuition. DATES: February 1-March 8, 1975 DAY: Saturday TIME: 6:00-8:00 (Pool Time) Open water dives will follow Register at: Special Courses & Conferences, 242 HRCB and to pick up requirements. Ext. 3556

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